

EXHIBIT 8
[UNREDACTED in the PUBLIC RECORD]

From: John D Grieci <john.d.grieci@seagate.com>
Sent: Tuesday, February 07, 2012 1:55 PM
To: Homer Pitner
Cc: Thanit Suksawang; Michael R Crump; Alan Clark; Sai S Varanasi; Phil Rich; WenSan Lee-Morgan; Patrick Connolly; James Tetherow
Subject: Re: Grenada SHIP HOLD - Status: SHIP HOLD(--SSO # KOR-0187-00) -- ORT MTBF trigger.

Homer,

Agreed. We will get you the data you are looking for so you can make your own judgement.

Also, we should create a process such that we don't "assume" going forward.

Sai/Mike,

Can we estimate the ARR adder for these issues so Homer can review?

Thanks,

John

On Feb 7, 2012, at 11:07 PM, Homer Pitner <homer.pitner@seagate.com> wrote:

Why would SBS absorb the failures? What's the incremental AFR adder? Don't assume these will ship to SBS.

On Tue, Feb 7, 2012 at 6:23 AM, Thanit Suksawang <thanit.suksawang@seagate.com> wrote:

Hi,
Grenada ORT Trigger SSO#KOR-0187 updates. More details in the attached file.

SSO is released for Disty / OEM based on

- Paper sort criteria as of Feb 8.
 - Total reject rate from drive and ET / ISI spec based on 1-2 sample sizes per capacity is 6% / 15% / 27% for 1TB / 2TB / 3TB (3% / 6% / 18% for drive criteria and 3% / 6% / 9% for HGA and ISI spec). Details in the backup / Feb 8 [Done].
 - Working for SBS demand to absorb Disty / OEM paper sort failures / On going
- Disposition changed for 1D Alphana MBA to use for SBS only / Feb 8 [Done]
 - Working to use -303 , current 1D Alphana Disty , for SBS. No re-config required / On going

On Mon, Feb 6, 2012 at 10:05 PM, Thanit Suksawang <thanit.suksawang@seagate.com> wrote:

Hi ,
 Grenada ORT Trigger SSO#KOR-0187 updates. More details in the attached file.

Background :

W31 ORT report MTBF at 107K vs 250K Disty / OEM requirement. Major failures are Degraded head (9 drives) , NMD (5 drives) and Skip write (5 drives). This impacts to Disty / OEM Native capacities , not 2TB BtC.

Observations :

- Aperio media can meet 250K MTBF. However , Grenada Aperio is planned for 10% supply only.
- Head degradations (9 drives) :
 - 5/9 can be captured with new ET combo spec and ISI spec.
 - 1/9 showed symptom of head failure on the 1st run. This require head and media replacement for EC10504.
 - 1/9 can be captured by drive parameter MAX_JUMP > 140.
- NMD (5 drives) :
 - 1/5 was with TGA reclaim. Reclaim TGA showed high failure rate at 3.9% vs Prime at 0.4-0.6%.

Impacts (total 2M drives).

- FGI : 398K (35K Korat , 94K Wuxi and 269K SuZhou).
- WIP (as of Feb 6) : 1569K (131K Korat , 335K Wuxi and 1103K SuZhou).

Actions :

- Issue stop ship to contain Disty / OEM Native drives all capacities at WIP and FGI / Feb 4 [Done]
- Review for paper sort criteria for drive WIP and upstream WIP / Ongoing
 - A criteria proposed on Feb 6 can improve MTBF to 130K. Need additional criteria for higher MTBF.
 - Estimated 8-10% Disty fall out to be SBS. Working for SBS demand to absorb Disty / OEM paper sort failures.
- Head degradation upstream spec tightening / Feb 9
 - Cut in a new ET combo spec / Feb 6 [Done].
 - ET yield impacted by 1.6%. On hold as a new sort and discuss usage strategy / On going.
 - Slider to cut in a new spec by Feb 9. Under PCA sign off and PG comes back from holidays.
- NMD reduction plans / Feb 14
 - Review to cut in PCO17.3A (new MQM) / Feb 9.
 - JIT 3 F3 code / Feb 10 (under SIE / Reli testing).
 - New servo code / Feb 14 (under SIE / Reli testing). Require the code for factory check out by Feb 10.
- Change ADG rules for EC10504 from B2 to B3 / Feb 6 [Done]
- Stop using TGA reclaim. Need re-qualifications before resume / WW23.
- Need more FA on the remaining failures / On going.

- Review ORT AFR vs Field return and pareto / On going.

Supply :

- Under review.

----- Forwarded message -----

From: <Brijesh.KU.Singh@seagate.com>

Date: Sat, Feb 4, 2012 at 10:21 PM

Subject: Fw: Grenada SHIP HOLD - Status: SHIP HOLD(--SSO # KOR-0187-00) -- ORT MTBF trigger.

To: Asia_Shiphold@seagate.com

Cc: Sai.S.Varanasi@webmail.seagate.com, Hari.H.Narayan@webmail.seagate.com, tao.b.bai@webmail.seagate.com

----- Forwarded by Brijesh KU Singh/Seagate on 02/04/2012 10:20 PM -----

D7741719.gif - Ship Hold Order For Grenada

<<doclink.gif>>

<<D7741719.gif>> Double Click Here to Access the Live Document!.

Title:	ORT MTBF trigger.		
ShipHold Site:	KOR, Wuxi & Sz	< ecblank.gif >	Status: SHIP HOLD
Product Model #:	ST3000DM001, ST2000DM001, ST1000DM003		SH#: KO SH-00312-00 Ref SSO#: KOR-0187-00
Part Number:	9YNxxx-xxx , 9YWxxx-xxx		
Date Created:	02/04/2012	Market Segment: PSG	VIQ: < ecblank.gif >
Revision History			
<p><u>Ver</u> <u>Date</u> <u>Author</u> <u>Description of Change</u></p> <p>00 12-Feb-04 10:00 PM Brijesh KU Singh/Seagate Initial Release</p>			
General			
< graycol.gif >Ship Hold Approval			

Ship Hold has been Approved by:	Brijesh KU Singh	Date Approved: 02/04/2012
Approver Comments:	No Comment	

<graycol.gif>Reason

Grenada ORT MTBF is currently at 90K MTBF against spec of 250K. 2 months back RDT demonstration was at 250K MTBF. Over last 4 weeks failures are 2X. **Based on current MTBF performance SSO is placed for drive build from all 3 site (Krt , SZ and Wx).**

The SSO is for client shipments only at following configs post DOM 25

- A. 2H 1T
- B. 4H 2T
- C. 6H 3T

No sso for any SBS configs or CTU shipments.

Affected quantity

<D7221652.gif>

Korat data under FIS crunch--Feb 05est

<graycol.gif>Clearing Action

Responsibility for Clearing: Hari N, Krishnan S, Thanit S, Brijesh S, Frank M, Sherwin, Wilson & Niran L.

Clearing Action:

1. FIS crunch and quarantine affected drive -- Sarun / Sherwin / HongGang -- Feb 06 est
2. Re process affected vinatage and new build drive with PCO 17.3A
3. Develop paper sort criteria for Head related failure -- Feb 07 est
4. Packout Block re claim TGA .
5. Servo code fix- Feb 10.

Locations Affected

Locations Affected:

Site Affected

Location(s) Affected: FGI, WIP

Conditional Releases

<ecblank.gif>

Form: SSO99 02/04/2012 10:00:14 PM

Grenada Seagate Confidential

--
Regards,
Thanit

--
Regards,
Thanit

--
Homer Pitner
Executive Director
Product Development
Seagate Retail products
408.658.1373